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SECURITY INFORMATION

REPORT

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COUNTRY Poland

SUBJECT Chemical Warfare and Parachute
Training in the Polish Air Force

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THIS IS UNEVALUATED INFORMATION

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1. Recruit training at Air Force OCS No. 4, Deblin ~~N~~ 51-34, E 21-507, lasted three months, at the end of which candidates took the oath of service. The training included close order drill, introduction to regulations, military courtesy, and familiarization with the TT pistol, carbine, and submachine gun or machine pistol. 25X1
all recruits in the Polish forces received this type of training.

2.

gas mask (Shlem type)

The mask was used only once and was kept by each candidate in the barracks. Upon graduation and assignment to a unit, the gas mask was turned in to the school supply. 25X1

The gas chamber was a bunker-type structure. Twelve men were admitted at one time. Tear gas was disseminated throughout the chamber from a glass jar. Prior to entering the chamber, candidates were given instruction and practice in donning the mask, adjusting it, testing for gas 25X1 by lifting a side of the face piece, removal of the mask, and component parts of the mask. Instruction was given in Polish by a Polish AF officer assigned to the school staff. This officer also supervised the gas chamber exercise. In this exercise 25X1 others were instructed to don masks and enter the chamber. entered the chamber twice, remaining in the chamber from three to four minutes each time.

The exercise was designed to establish firmly the effectiveness of the mask.

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3. The components of the mask were a grayish-white rubber face piece, a black corrugated tube, a green canister and a brownish-green canvas pouch.

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4. In one of the chemical warfare training sessions at Deblin, the instructor demonstrated a sniff set for a few minutes. It was used only as a training aid.

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there were a number of small glass bottles, which were corked and standing in a kind of wooden tray.

following gases: yperite (mustard gas), hydrogen cyanide, phosgene, and diphosgene.

5. At Deblin there was also brief instruction on and a brief demonstration of the following protective clothing: a one-piece black rubber, impregnated suit with attached hood, an apron, gloves (stiff), and knee-length boots of oil cloth material, covered with a yellowish-green substance which was unpleasant to the sense of touch and smell.

6. parachute training at both Deblin and Tomaszow Mazowiecki N 51-32, E 20-017, but the training at Deblin was theoretical rather than practical.

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phases of training:

- a. History of the parachute: KOTELNIKOV, (fmu), a Soviet, was the inventor of the parachute.
- b. Construction of the parachute: This included instruction on the number of suspension lines, fastenings, silk and percale, and nylon canopies, etc., of the parachute.
- c. Folding and packing of the parachute
- d. Theory of parachuting: This instruction covered the theory of wind direction and velocity and its effect on parachuting; the weight of body and the parachute; and the technique of parachuting.
- e. Practice jumps from tower at Tomaszow Mazowiecki: There were two heavy, wooden towers, each 40 m. high, with metal cables strung between them. They were used to develop timing, to get the students used to jarring and jolting and to build up the confidence of the future pilot in the parachute.
- f. Parachute jumping at Tomaszow Mazowiecki: from a height of about 250-300 m. This was a static jump, i.e., the release cord attached to a cable was pulled from the inside of the plane. the plane used was a C-47.
- g. Maintenance of parachutes: Graphic charts were maintained by parachute folding and packing technicians as to when parachutes were to be refolded, which was usually once a month. Pilot candidates were cautioned to be present for the folding and packing of their parachutes.

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